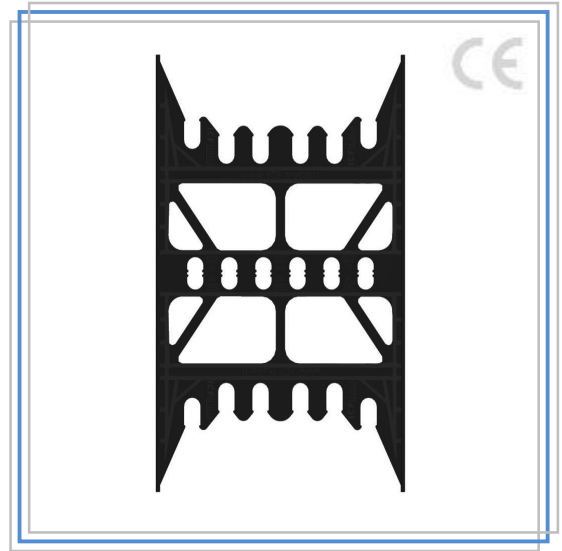


ICF REXwall – The spacer

The ICF REXwall System is characterized by a complete set of modular elements, among which the Jolly Panel and the **spacer** represent the fundamental parts. The spacer guarantees the endurance of the system and determines the internal thickness of the reinforced concrete wall. In addition to this, the spacer is necessary to accommodate the horizontal reinforcing bars. Each type of spacer makes possible to obtain three different masonry thicknesses, depending on the positioning inside the multi-section track eyelets: in this way with a single spacer it is possible to obtain three different masonry thicknesses. Each spacer is also geared with hooks that automatically stop at the multi-section track once inserted; this guarantees the endurance of the system during the casting process, avoiding the “lift-up” problem.



CHARACTERISTICS OF THE PRODUCT

Spacer size: 10 (iron), 20, 30 cm.
 Possibility, (for spacers size 20 or 30), to divide the spacer into two parts so that to reduce the centre to centre distance of the horizontal rebars.
 To be used for the creation of thermal-insulating concrete walls adherent to the structure itself, together with the Jolly Panel and the Jolly Panel wind.



PRODUCT PERFORMANCES

The tensile strength of the spacers has been proved by our internal labs, in order to contrast the concrete pressure during the casting phase.



CERTIFICATIONS

quality management system
 with **UNI EN ISO 9001** certification
CE certified EPS



SPECIFICATIONS

Spacers made of plastic or metal, with the function of interconnecting the two Jolly panels and make possible to obtain different masonry thicknesses, (15/17,5/20/22,5/25) characterized by values of thermal transmittance < 0,234 W/m²K, model ICF REXwall by Rexpol.

